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## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 17 76 38 22

### Classification of the application (IPC):

A61K 35/30, A61K 38/18, A61K 38/30, A61M 25/01, A61K 9/00, C12N 5/0797, A61P 25/00

### Technical fields searched (IPC):

A61K, A61M, C12N, A61P

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2005089420 A2 (THERADIGM INC [US]; BHONSALE SMITA [US]; VANGURI PADMAVATHY [US]) 29 September 2005 (2005-09-29) * abstract * * page 3, line 17 - line 19 * * page 8, line 26 - line 32 * * figure 9 *	1-13
X	<b>CHUN-SHU PIAO ET AL:</b> "Stem cell factor and granulocyte colony-stimulating factor promote neuronal lineage commitment of neural stem cells" <i>DIFFERENTIATION, SPRINGER VERLAG, DE</i> , 18 August 2011 (2011-08-18), vol. 83, no. 1, DOI: 10.1016/J.DIFF.2011.08.006, ISSN: 0301-4681, pages 17-25, XP028114731 * abstract * * page 17, right-hand column, paragraph 1 *	1-13
X	<b>ERLANDSSON A ET AL:</b> "Stem cell factor is a chemoattractant and a survival factor for CNS stem cells" <i>EXPERIMENTAL CELL RESEARCH, ELSEVIER, AMSTERDAM, NL</i> , 10 December 2004 (2004-12-10), vol. 301, no. 2, DOI: 10.1016/J.YEXCR.2004.08.009, ISSN: 0014-4827, pages 201-210, XP004626706 * abstract * * page 203, right-hand column, paragraph 3 * * page 204; figure 1 *	1-13
X	<b>SUN L ET AL:</b> "Neuronally expressed stem cell factor induces neural stem cell migration to areas of brain injury" <i>JOURNAL OF CLINICAL INVESTIGATION, B M J GROUP, GB</i> , 01 May 2004 (2004-05-01), vol. 113, no. 9, DOI: 10.1172/JCI200420001, ISSN: 0021-9738, pages 1364-1374, XP002321148 * abstract * * page 1369, left-hand column, paragraph 3 - right-hand column, paragraph 3; figure 4 *	1-13

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 16 August 2019	Examiner Grötzing, Thilo
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
&: member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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EP 17 76 38 22

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 16-08-2019  
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2005089420	A2	29-09-2005	CA	2559721 A1	29-09-2005
			CN	101421394 A	29-04-2009
			EP	1749088 A2	07-02-2007
			US	2005214941 A1	29-09-2005
			WO	2005089420 A2	29-09-2005